

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Hassane Essafi et al.
Patent No. : 7,552,120
Issued : June 23, 2009
Application No. : 10/580,747
For : METHOD FOR INDEXING AND IDENTIFYING MULTIMEDIA
DOCUMENTS
Attorney's Docket : BDL-497XX

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L E T T E R

VIA ELECTRONIC FILING
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Certificates of Correction

Sir:

Enclosed is a copy of Form PTO 1050. It is requested that a Certificate of Correction be issued to correct the mistakes of the Patent Office in the printing of the above-identified patent.

Respectfully submitted,

HASSANE ESSAFI, ET AL.

By: /Charles L. Gagnebin iii/
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Date: August 25, 2010

CLG/doc
Enclosure
395976

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO : 7,552,120
 APPLICATION NO. : 10/580,747
 DATED : June 23, 2009
 INVENTOR(S) : Hassane Essafi et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 27, line 39, Equation 25, reads:

$$``\hat{C}_p = \frac{1}{L \times T} \sum_{n=0}^{L-1} \sum_{m=0}^{r-1} y(n, m) \cos(n\hat{\omega}_p + m\hat{\nu}_p)" \quad (25)''$$

should read

$$--\hat{C}_p = \frac{1}{L \times T} \sum_{n=0}^{L-1} \sum_{m=0}^{T-1} y(n, m) \cos(n\hat{\omega}_p + m\hat{\nu}_p) \quad (25) --;$$

Column 27, line 42, Equation 26, reads:

$$``\hat{D}_p = \frac{1}{L \times T} \sum_{n=0}^{L-1} \sum_{m=0}^{r-1} y(n, m) \cos(n\hat{\omega}_p + m\hat{\nu}_p)" \quad (26)''$$

should read

$$--\hat{D}_p = \frac{1}{L \times T} \sum_{n=0}^{L-1} \sum_{m=0}^{T-1} y(n, m) \cos(n\hat{\omega}_p + m\hat{\nu}_p) \quad (26) --; \text{ and}$$

Column 30, line 16, "FIG. 20: 19; 6; 5; 4; 4; 8; 11." should read
 --FIG. 20: 19; 6; 5; 4; 4; 8; 11.--.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,552,120

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22323-1450. 395970/BDL-497XX

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L E T T E R

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In proofreading the above-identified patent as printed, the following error was noted:

Column 18, line 3, "81" should read --82--.

Since this error does not appear to affect the sense of the text, a Certificate of Correction is not believed necessary. It is requested, however, that this letter be included with the official application file for record purposes.

Respectfully submitted,

HASSANE ESSAFI, ET AL.

Date: August 25, 2010

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